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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|----------------|------------------------|-------------------------|-------------------------|--|
| 10/616,350 | 07/09/2003 | Byron Edward Blakeslee | DFI-10802/04 1543 | | |
| 25006 7 | 590 07/08/2004 | | EXAMINER | | |
| GIFFORD, KRASS, GROH, SPRINKLE | | | SAFAVI, MICHAEL | | |
| ANDERSON & CITKOWSKI, PC 280 N OLD WOODARD AVE SUITE 400 | | | ART UNIT | PAPER NUMBER | |
| | | | 3673 | | |
| BIRMINGHA | M, MI 48009 | | DATE MAILED: 07/08/2004 | DATE MAILED: 07/08/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | | |
|---|--|--|--|--------------|--|--|--|
| | | 10/616,350 | BLAKESLEE, BYRG | ON EDWARD | | | |
| Office Action Summary | | Examiner | Art Unit | | | | |
| | | M. Safavi | 3673 | | | | |
| The MAILING DATE of t Period for Reply | this communication app | ears on the cover sheet with the | correspondence add | lress | | | |
| THE MAILING DATE OF THIS - Extensions of time may be available under after SIX (6) MONTHS from the mailing - If the period for reply specified above is - If NO period for reply is specified above - Failure to reply within the set or extended | S COMMUNICATION. der the provisions of 37 CFR 1.13 date of this communication. less than thirty (30) days, a reply the maximum statutory period w deperiod for reply will, by statute, an three months after the mailing | 'IS SET TO EXPIRE 3 MONTH 66(a). In no event, however, may a reply be till within the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE date of this communication, even if timely file | mely filed ys will be considered timely. the mailing date of this con ED (35 U.S.C. § 133). | nmunication. | | | |
| Status | | | | | | | |
| 1) Responsive to communi | ication(s) filed on 09 Ju | ly 2003. | | | | | |
| 2a)☐ This action is FINAL . | | | | | | | |
| 3) Since this application is | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| | | x parte Quayle, 1935 C.D. 11, 4 | | | | | |
| Disposition of Claims | , | | | | | | |
| 4)⊠ Claim(s) <u>1-8</u> is/are pend | ling in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>1-3 and 5-8</u> is/are rejected. | | | | | | | |
| | 7)⊠ Claim(s) <u>4</u> is/are objected to. | | | | | | |
| 8) Claim(s) are subj | | election requirement. | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is object | cted to by the Examiner | . * | | | | | |
| • | • | ☑ accepted or b)☐ objected to t | by the Examiner | | | | |
| | | Irawing(s) be held in abeyance. Se | • | | | | |
| | | on is required if the drawing(s) is ob | ` ' | R 1.121(d). | | | |
| | | aminer. Note the attached Office | | | | | |
| Priority under 35 U.S.C. § 119 | · | | | | | | |
| _ | e of a claim for foreign i | priority under 35 U.S.C. § 119(a |)-(d) or (f). | | | | |
| a) | | , , | , | | | | |
| 1. Certified copies of | f the priority documents | have been received. | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-89 | (2) | 4) Interview Summary | (PTO-413) | | | | |
| 2) Notice of Draftsperson's Patent Drav | ving Review (PTO-948) | Paper No(s)/Mail Da | ate | | | | |
| 3) Information Disclosure Statement(s) Paper No(s)/Mail Date | (PTO-1449 or PTO/SB/08) | 5) Notice of Informal P | atent Application (PTO-1 | 152) | | | |
| J.S. Patent and Trademark Office | **** | | | | | | |
| PTOL-326 (Rev. 1-04) | Office Act | ion Summary Pa | irt of Paper No./Mail Date | ∍ 20040626 | | | |

Application/Control Number: 10/616,350

Art Unit: 3673

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1, 5-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Meserve. Meserve discloses, Figs. 3, 11, and 12, for example, a concrete forming panel system having form panels attached along the side walls thereof with a wall pin 15 extending through aligned openings to connect the panels. An L-shaped arm 19 has one end pivotally mounted to one end of the pin 15, (as through 20), and a second end pivotally mounted to the panel, (as through 10). The pin can extend through the aligned openings or be retracted from the aligned registered openings. A stop pin is at 25. Pin 15 can be partially inserted into an opening of one panel when the arm 19 is in a retracted position.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Meserve in view of Ward et al.

Ward et al. teaches that it is common to form concrete form panels 22 of aluminum with tubular aluminum frame members 30. To have formed the Meserve panels of aluminum with tubular aluminum frames, thus providing a sturdy weather resistant form panel, would have constituted an obvious expedient to one having ordinary skill in the art at the time the invention was made as taught by Ward et al.

Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to M. Safavi whose telephone number is (703) 308-2481. The examiner can normally be reached on Mon.-Thur., 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford can be reached on (703) 308-2978. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3673

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MICHAEL SAFAVI PRIMARY EXAMINER ART UNIT 354

M. Safavi June 26, 2004